

WHAT IS CLAIMED IS:

1. A system for providing medical information of a vehicle user, ✓  
5 comprising:
  - a key device including stored medical information of a vehicle user;
  - a telematics unit in communication with a vehicle data network;
  - a transient memory storage located within the vehicle and in  
communication with the key device and the vehicle data network; and
  - 10 a call center in wireless communication with the telematics unit via  
a wireless network, wherein the stored medical information is transmitted from  
the transient storage of the vehicle via the vehicle data network to the telematics  
unit, and wherein the medical information is transferable from the telematics unit  
to the call center via the wireless network.
- 15 2. The system of claim 1 wherein the key device is in communication  
with the transient storage via a local short range wireless network.
3. The system of claim 1 wherein the key device comprises a key fob,  
20 the key fob including:
  - a controller for receiving personal information and storing the  
personal information in a persistent memory; and
  - a transceiver for sending information stored in the persistent  
memory to the transient memory storage located in the vehicle.
- 25 4. The system of claim 1 wherein the stored information comprises  
personal medical information.

5. The system of claim 1 wherein the stored information comprises an encryption code.

5 6. The system of claim 1 wherein the stored information is transmitted to the call center at the occurrence of an emergency event.

7. The system of claim 1 further comprising:  
a plurality of sensors for detecting damage to the vehicle during an  
10 emergency event, the plurality of sensors operably connected to the telematics unit and wherein upon the occurrence of an emergency event at least one of the plurality of sensors sends a signal to the telematics unit indicating that an emergency event has occurred.

15 8. The system of claim 1 wherein the call center is in communication with at least one medical information database.

9. The system of claim 1 wherein the key device comprises a key including an embedded microchip having a persistent memory storage for storing  
20 the vehicle user's medical information.

10. The system of claim 3 further comprising:  
a biometric sensor located on the key fob and operably connected to the controller, the biometric sensor for sensing biometric data of at least one  
25 vehicle user.

11. A method for providing medical information of a vehicle user, the method comprising:

receiving vehicle user medical information in a key device;

5 transmitting the medical information from the key device to a storage unit within a vehicle; and

transmitting the stored medical information from a telematics unit to a call center responsive to an emergency event.

10 12. The method of claim 11 wherein the vehicle user medical information is received from a medical provider unit.

13. The method of claim 12 wherein the medical information is received in the key device via a local short range wireless network.

15

14. The method of claim 12 wherein the medical information comprises an encryption code.

15. The method of claim 14 further comprising:

20 transmitting the encryption code from the call center to a medical service provider; and

using the received encryption code to access the vehicle user's medical records located on a database.

25 16. The method of claim 11 wherein the medical information comprises the vehicle user's medical records.

17. A system for providing medical information of a vehicle user, comprising:

5 key device means for receiving and storing vehicle user medical information;

vehicle storage means for receiving and storing medical information transmitted from the key device means; and

means for wirelessly transmitting the medical information from the vehicle storage means to a call center in response to an emergency event.

10

18. The system of claim 17 further comprising:

means for sensing biometric data of at least one vehicle user, the biometric sensing means located on the key device; and

15 means for correlating the sensed biometric data to the medical information of the at least one vehicle user.